

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
14 July 2005 (14.07.2005)

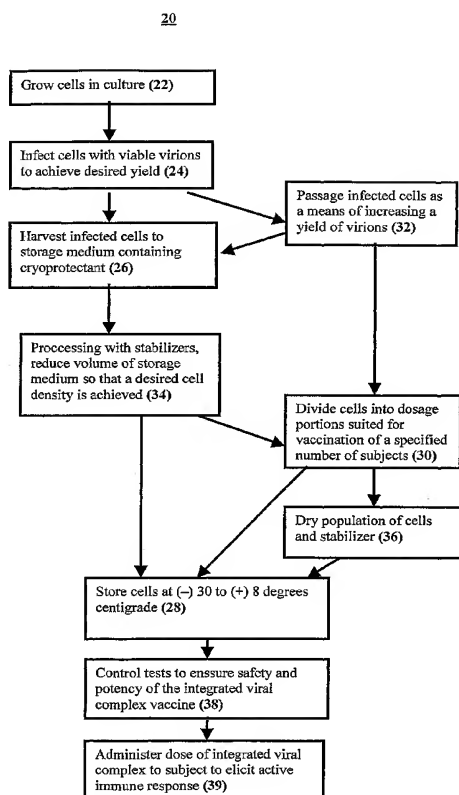
PCT

(10) International Publication Number
WO 2005/062709 A2

- (51) International Patent Classification: **Not classified**
- (21) International Application Number: PCT/IL2004/001173
- (22) International Filing Date: 29 December 2004 (29.12.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 60/532,886 30 December 2003 (30.12.2003) US
- (71) Applicant (for all designated States except US): **VIRUMAR PITUACH TARKIVIM LTD.** [IL/IL]; Kinarot Technology Incubator, 15132 Zemach (IL).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **SAAR, Yair** [IL/IL]; 19100 Kibbutz Merhaviva (IL).
- (74) Agent: **FRIEDMAN, Mark**; 7 Jabotinsky St., 52520 Ramat Gan (IL).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,

[Continued on next page]

(54) Title: INTEGRATED VIRAL COMPLEXES, METHODS OF PRODUCTION THEREOF, VACCINES CONTAINING SAME AND METHODS OF USE THEREOF



(57) Abstract: Integrated viral complexes, methods of producing them, and their use as a vaccine against is described. Integrated viral complexes are optionally dried and may be stored at refrigeration temperatures. Integrated viral complexes include viable virions in intact cell membranes. The host cells are non-viable. The invention is advantageously employed in the context of Herpes virus including Marek's disease virus.

WO 2005/062709 A2



SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

- *without international search report and to be republished upon receipt of that report*